

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
105-63 DIVSERIAL NO.
10/820.272APPLICANT
Suemasu et al.CONFIRMATION NO.
8591FILING DATE
April 8, 2004GROUP
1775-1762

U.S. PATENT PUBLICATIONS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
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| | | | | | | | YES | NO |
| /KAB/ | | 63-263747 | 10/31/1988 | Japan | | | | |
| /KAB/ | | 11-086930 | 03/30/1999 | Japan | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER/Katherine A. Bareford/

DATE CONSIDERED 09/12/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

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| | | | | | | | YES | NO |
| /KAB/ | | 05-090761 | 04/09/1993 | Japan | | | | |
| /KAB/ | | 64-024491 | 01/26/1989 | Japan | | | | |
| /KAB/ | | S61-144097 | 07/01/1986 | Japan | | | | |

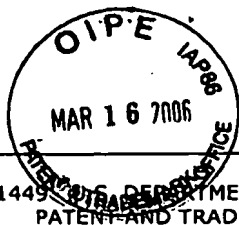
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER /Katherine A. Bareford/ DATE CONSIDERED 09/12/2007

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|---------------------|--------------------|------------|-------------|-------|--------------|-------------------------------|
| /KAB/ | 5,733,468 | 03/31/1998 | Conway, Jr. | | | |
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EXAMINER /Katherine A. Bareford/

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| | APPLICANT Suemasu et al. | CONFIRMATION NO. Unassigned |
| | FILING DATE Herewith | GROUP 1775-1762 |

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| /KAB/ | | 6,453,549 | 09/2002 | Bhatt et al. | | | |
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EXAMINER /Katherine A. Bareford/

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